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CANTOR COLBURN LLP 860-286-0115

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PTO-1449			Attorney's Docket Number MEM-0005-P		Serial Number 10755,085	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT LIST OF ITEMS (Use several sheets if necessary)			Name of Applicant Ming Wu			
			Filing Date 01/08/2004		Group 1742	
FOREIGN PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	COUNTRY	Class	Subclass	TRANSLATION YES NO
jm	0 416 929 B1	30.11.94	European			No
	0 601 804 A1	15.06.94	European			No
	EP 0 675 971 B1	11.10.95	European			No
	EP 0 683 242 B1	22.11.95	European			No
	EP 0 716 155 B1	12.06.96	European			No
	EP 0 852 164 B1	08.07.98	European			No
	EP 1 046 722 A1	25.10.00	European			No
	EP 1 083 243 A2	14.03.01	European			No
	EP 1 002 882 B1	11.12.02	European			No
	WO 98/43550	08.10.98	International			No
	WO 99/45161	10.09.99	International			No
	WO 99/58184	18.11.99	International			No
jm	WO 00/68448	16.11.00	International			No
	WO 02/094334 A1	28.11.02	International			No
OTHER INFORMATION (including author, title, date, pertinent)						
jm	Proceedings of the MRS International Meeting on Advanced Materials, Volume 9, May 31-June 3, 1998, Sunshine City, Ikebukuro, Tokyo, Japan, "Linear and Non-Linear Superelasticity in NiTi", G.R. Zadno et al.					
jm	"Shape Memory Effect in Ti-Mo-Al Alloys", Hisaoki Sasano et al., pgs 1667-1674, 1984					
jm	"The Martensite Transformation Temperature in Titanium Binary Alloys", Pol Duwez, pgs 934-940, March 23-27, 1953					
jm	Acta metal. Vol. 30, 1982, "Formation and Reversion of Stress Induced Martensite in Ti-10V-2Fe-3Al", T.W. Duerig et al., 13 May 1982, pgs 2161-2172					
jm	American Journal of Orthodontics, St. Louis, Vol. 77, No. 2, February, 1980 "Beta titanium: A new orthodontic alloy", Charles J. Burstone et al., pgs 121-132.					
EXAMINER jm			DATE CONSIDERED 6/9/05			
<small>* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.</small>						

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U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date if Appropriate
jm	4,037,324	07/26/77	Andreassen	32	14 A	05/21/73
	4,040,129	08/09/77	Steinemann et al.	3	1.9	02/24/75
	4,197,643	04/15/80	Burstone et al.	433	20	03/14/78
	4,503,569	03/12/85	Dotter	3	1.4	03/03/83
	4,543,132	09/24/85	Berczik et al.	148	11.5 F	10/31/83
	4,665,906	05/19/87	Jervis	128	92 YN	05/21/86
	4,765,335	08/23/88	Schmidt et al.	128	326	05/06/87
	4,772,112	09/20/88	Zider et al.	351	41	06/19/86
	4,781,450	11/01/88	Danloup et al.	351	114	02/10/87
	4,799,975	01/24/89	Ouchi et al.	148	12.7 B	09/22/87
	4,807,798	02/28/89	Eylon et al.	228	190	11/26/86
	4,809,903	03/07/89	Eylon et al.	228	194	11/26/86
	4,820,360	04/11/89	Eylon et al.	148	133	12/04/87
	4,842,653	06/27/89	Wirth et al.	148	12.7 B	06/30/87
	4,857,289	08/15/89	Wang et al.	420	417	09/09/88
	4,869,585	09/26/89	Romanet	351	153	04/10/87
	4,896,955	01/30/90	Zider et al.	351	41	12/05/88
	4,943,412	07/24/90	Bania et al.	420	420	05/01/89
	4,951,735	08/28/90	Berczik	164	138	01/02/86
jm	5,041,262	08/20/91	Gigliotti, Jr.	420	419	10/06/89
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"Optimal welding of beta titanium orthodontic wires", Kenneth R. Nelson, DDS MS, et al. September, 1987, pgs 213-219						
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American Journal of Orthodontics, Vol. 80, No. 1, July, 1981, "Variable-modulus orthodontics" Charles J. Burstone, DDS, MS, pgs 1-16						
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U.S. PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date if Appropriate	
jm	5,067,957	11/26/91	Jervis	606	108	09/27/88	
	5,147,370	09/15/92	McNamara et al.	606	108	06/12/91	
	5,160,554	11/03/92	Bania et al.	148	407	08/27/91	
	5,169,597	12/08/92	Davidson et al.	428	613	01/28/91	
	5,173,134	12/22/92	Chakrabarti et al.	148	671	12/03/90	
	5,176,762	01/05/93	Berczik	148	407	12/23/86	
	5,200,133	04/06/93	Dieul et al.	264	257	07/23/90	
	5,205,984	04/27/93	Rowe	420	420	10/21/91	
	5,219,521	06/15/93	Adams et al.	420	418	07/28/91	
	5,229,562	07/20/93	Burnett et al.	219	10.41	04/05/91	
	5,232,361	08/03/93	Sachdeva et al.	433	8	04/06/92	
jm	5,258,022	11/02/93	Davidson	623	2	02/04/92	
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Titanium '95: Science and Technology, Otto Fuchs Metallwerke, Meinerzhagen, Germany, "Beta Titanium Alloys", G. Terlinde et al., pgs 2177-2194, 1995							
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Proceedings International Conference on Shape Memory and Superelastic Technologies (SMST-2003), Pacific Grove, California (2003), "Pseudoelastic Beta Ti-Mo-V-Nb-Al Alloys", M.H. Wu, et al., 8 pgs, 2003							
Proceedings 10 th World Conference on Titanium (Ti-2003), Hamburg, Germany (2003), "Phase Transformations and Mechanical Response in a Ti/Mo-Based Pseudo-Elastic Alloy", T. Zhou et al., pgs 1-8							
"Mechanical Properties and Microstructures of Pseudoelastic Beta Ti-Mo-V-Nb- Alloys", M.H. Wu et al., 8 pgs, 2003							
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			Filing Date 01/08/2004		Group 1742	
U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Name	Class	Subject	Filing Date if Appropriate
<i>jm</i>	5,261,940	11/16/93	Berczik	75	236	05/08/89
	5,264,055	11/23/93	Champin et al.	148	671	05/14/92
	5,294,267	03/15/94	Bania et al.	148	421	12/04/92
	5,304,263	04/19/94	Champin et al.	148	671	06/30/93
	5,312,247	05/17/94	Sachdeva et al.	433	7	05/21/92
	5,342,458	08/30/94	Adams et al.	148	670	03/18/93
	5,397,404	03/14/95	Hansen et al.	148	669	12/23/92
	5,399,212	03/21/95	Chakrabarti et al.	148	421	04/23/92
	5,415,704	05/16/95	Davidson	148	316	09/13/93
	5,423,881	06/13/95	Breyer et al.	607	122	03/14/94
	5,466,242	11/14/95	Mori	606	198	02/02/94
	5,486,242	01/23/96	Naka et al.	148	422	05/15/95
	5,573,401	11/12/96	Davidson et al.	433	201.1	06/16/94
	5,573,604	11/12/96	Gerdas	148	237	06/28/95
	5,580,403	12/03/96	Mazur et al.	148	407	02/09/95
	5,630,890	05/20/97	Smashy et al.	148	669	01/30/95
	5,653,689	08/05/97	Buelna et al.	604	96	09/30/95
	5,658,403	08/19/97	Kimura	148	671	03/31/96
<i>jm</i>	5,679,183	10/21/97	Takagi et al.	148	671	11/29/95
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PTO-1449			Attorney's Docket Number MEM-0005-P		Serial Number 10/733,083	
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U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
jm	5,698,050	12/16/97	El-Soudani	148	671	11/15/94
	5,709,021	01/20/98	DiCello et al.	29	423	05/11/94
	5,718,779	02/17/98	Fukal et al.	148	670	11/13/98
	5,753,053	05/19/98	Smashy et al.	148	421	03/25/97
	5,776,617	07/07/98	Brady et al.	428	632	10/21/96
	5,792,289	08/11/98	Morton et al.	148	421	10/04/94
	5,795,413	08/18/98	Gorman	148	671	12/24/96
	5,807,189	09/15/98	Martin et al.	473	342	12/07/95
	5,807,190	09/15/98	Krumme et al.	473	342	12/05/96
	5,830,179	11/03/98	Mikus et al.	604	49	04/09/96
	5,888,201	03/30/99	Stinson et al.	623	1	06/13/97
	5,947,723	09/07/99	Mottate et al.	433	8	04/28/93
	5,954,724	09/21/99	Davidson	606	76	03/27/97
	5,980,655	11/09/99	Kosaka	148	421	04/09/98
	6,053,992	04/25/00	Wu et al.	148	402	09/30/97
	6,053,993	04/25/00	Reichman et al.	148	421	04/17/98
	6,095,809	08/01/00	Kelly et al.	433	20	09/09/98
	6,110,302	08/29/00	Gorman	148	407	03/23/98
	6,116,733	09/12/00	Krumme et al.	351	114	06/05/97
jm	6,127,044	10/03/00	Yamamoto et al.	428	603	09/13/95
EXAMINER <i>jm</i>				DATE CONSIDERED 6/9/05		
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U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
jm	6,132,209	10/17/00	Devanathan	433	20	04/13/99
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	6,149,051	11/21/00	Vollmer et al.	228	262.72	07/21/98
	6,164,775	12/26/00	Zider et al.	351	86	04/09/99
	US 6,200,133 B1	03/13/01	Kittelsen	433	6	03/08/99
	US 6,200,685 B1	03/13/01	Davidson	428	472.1	02/02/99
	US 6,238,491 B1	05/29/01	Davidson et al.	148	237	05/05/99
	US 6,250,755 B1	06/26/01	Conner et al.	351	110	10/01/99
	US 6,268,182 B1	07/10/01	Schetky et al.	148	402	03/05/99
	US 6,284,070 B1	09/04/01	Gorman et al.	148	668	08/27/99
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	US 6,409,792 B1	06/25/02	Schutz et al.	75	10.18	11/06/00
	US 6,419,358 B1	07/16/02	Schetky et al.	351	114	11/24/99
	US 6,454,882 B1	09/24/02	Martin	148	421	01/16/01
	US 6,458,145 B1	10/01/02	Ravenscroft et al.	606	200	11/28/00
	US 6,491,592 B2	12/10/02	Cackett et al.	473	342	07/16/01
	US 6,527,938 B2	03/04/03	Bales et al.	205	229	06/21/01
	US 6,543,273 B1	04/08/03	Wells et al.	73	12.01	08/11/00
	US 6,582,226 B2	08/24/03	Jordan et al.	433	10	05/03/01
jm	US 6,589,371 B1	07/08/03	Kaibyshev et al.	148	504	04/23/99
EXAMINER <i>jm</i> <i>nm</i>			DATE CONSIDERED 6/9/05			
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jm	US 6,605,110 B2	08/12/03	Harrison	623	1.15	06/29/01
	US 6,606,513 B2	08/12/03	Lardo et al.	600	411	02/01/01
	US 2001/0054500 A1	12/27/01	Raybould et al.	165	166	06/05/01
	US 2002/0108682 A1	08/15/02	Li et al.	148	407	10/26/99
	US 2002/0174922 A1	11/28/02	Ishii et al.	148	671	04/11/02
	US 2002/0179197 A1	12/05/02	Lin et al.	148	421	06/26/02
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	US 2003/0032851 A1	02/13/03	Apple et al.	600	3	07/12/02
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	US 2003/0124480 A1	07/03/03	Peacock, III	433	23	09/23/02
	US 2003/0168138 A1	09/11/03	Marquardt	148	671	06/07/02
jm	US 2003/0188810 A1	09.10.2003	Tanaka et al.	148	563	03/25/2003
OTHER INFORMATION (including author, title, date, pertinent)						
jm	International Search Report for Application number PCT/US03/20081, mailed 12/12/2003					
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jm	Patent Abstracts of Japan; JP 356000241 A, Published 01/06/2001					
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